



What is RIB 4.0?

RIB 4.0 stands out in the ERP software market by fully integrating 6D BIM and all key project and business processes in a single solution. Its real-time collaboration tools and built-in CO₂ calculator for estimating your project's carbon footprint reflect a future-proof approach to construction technology.

By digitizing your core workflows, RIB 4.0 connects people, processes, and data in a smarter way, improving visibility and supporting better decision-making throughout the entire project lifecycle. With its intelligent process logic, RIB 4.0 helps reduce overhead costs and significantly improve time management across teams.

The result? Optimized workflows, improved collaboration, higher productivity, and better profit margins.



Manage your construction business with agility, sustainability, and cost efficiency

Collaborate More Effectively

Improve teamwork across roles, projects, and workflows within one unified platform, eliminating communication gaps, duplicate data entry, and other efficiency blockers.

Standardize Your Workflows

Implement consistent workflows for smoother operations both in the office and on the job site.

Boost Company-Wide Productivity

Connect your teams, data, and projects through a centralized platform and unlock the potential of Aldriven insights.



Make Sustainability a Leadership Priority

Take the first steps toward sustainable planning, building, and operating. With the RIB 4.0 CO₂ calculator, you can accurately measure your project's embedded carbon emissions and steadily reduce your carbon footprint. Align your business with ecoconscious goals and regulatory requirements.

See Critical Data in Real Time

Ensure that the right people can access the most relevant project and business KPIs when and where they need them, without requiring any previous technical knowledge.

Work with Greater Precision

With seamless 6D BIM integration, RIB 4.0 gives you unmatched visual detail. This improves planning, cost estimation, and risk management, enabling more accurate and efficient construction workflows.

Everything you need to manage your business and projects, on one platform



WORKFLOW MANAGEMENT

Create tailored workflows for companywide and project-specific processes in a visual, easy-to-use interface.



BUSINESS PARTNER MANAGEMENT

Track contracts and performance for every business partner. Set up partner evaluations using custom criteria.



DOCUMENT MANAGEMENT

Manage all documents in a centralized library—so users can edit, share, and track records across the entire project lifecycle.



DATA MANAGEMENT

Automatically store project data in a centralized database to build templates and learnings for future use.



RESOURCE MANAGEMENT

Plan, schedule, and optimize how you use your people, equipment, and materials—improving efficiency at every step.



ROLE-BASED ACCESS CONTROL

Define exactly who can access what. RIB 4.0 lets you assign access rights using smart role-based models aligned with your organization's structure.

What Our Customers Say

RIB 4.0 technology helps companies worldwide achieve their goals, whether they're contractors, architects, developers, investors, or public-sector clients.

"We've been aiming for continuous processes in our precast production for years. We wanted a fully integrated system that would allow us to document and trace every product detail at any time. Our vision was to start tracking data from employee timekeeping and end with a clear view of the value generated by each individual precast component. This level of integration is possible with RIB Software."

Marius Klein,

Organization & Business Development



"With RIB 4.0, we're using a solution that's already tested and trusted across the DB Group and other leading companies."

Isabell Alex,

Product Owner



"The end-to-end process integration in RIB 4.0 creates significant added value."

Timo Lübben,

Head of Digitalization and Processes



"Once the know-how is in place, RIB 4.0 significantly eases dayto-day estimating work. The system provides most of the necessary data and information, helping us avoid long and timeconsuming searches. It also gives us the ability to draw on data from other projects, material and price catalogs, as well as internal labor rates."

Marcel Wanka,

Head of Estimating



"The largest construction companies in Germany trust RIB Software."

Michel Schneider,

Managing Partner



"Our employees spent 15% of their time searching for information. With RIB 4.0 as our single source of truth, we've successfully reduced that to 5%."

Christian Dorsch, Managing Director









www.rib-software.com